BUILDINGS DIVISION, BANGALORE.

Notification dated 19th October 1937.

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Buildings Division, up to 6th November 1937 up to 2-30 P.M. for Constructing a Forest Research Institute, First Stage in Sandalkoti, Bangalore. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of June 1938.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Buildings Division, Bangalore, between the hours of 11 A.M. and 5 P.M.

3. Tender should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 1,000 in cash or Government Promissory Notes as earnest money, and be superscribed "Tender for Constructing a Forest Research Institute, First Stage in Sandalkoti, Bangalore," in default of which tenders will be rejected.

5. The final acceptance of any tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which his tender will be considered cancelled and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the Notice Board in the Executive Engineer's Office in due course. No enquiry regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

9. Rates once tendered will not be enhanced on any account.

10. Rates for non-tendered and non-estimated items shall be as per schedule rates of the department or those fixed by the Executive Engineer after working out data with not more than 10 per cent for contractor's profit.

11. In all matters not specifically provided for and in all matters of dispute about rates, quantities, measurements, quality of works, etc., and in all disputes of any kind, the decision of the Executive Engineer will be final and legally binding.

12. Quotations must be given in words as well as in figures and they must be in specific term of unit shown against each item of work. Any quotation quoted at so much percentage less or more than estimated rate will not be accepted.

Abstract estimate for Constructing a Forest Research Institute in Sandal koti, Bangalore.

First Stage. Cost Rs. 21,200.

No.	Items of work	Per	Rate	Quantity	Cost
			Rs. a. p.		Rs.
1	Earthwork excavation and filling in foundation	C.yd.	0 3 6	353	
2	Granite stone jelly concrete in lime mortar ..	C.ft.	0 3 6	2,055	
3	Size stone in mortar in foundation and basement	"	0 4 6	6,777	
4	Burnt brick in mud superstructure	"	0 3 3	7,110	
5	Burnt brick in mortar superstructure ..	"	0 4 6	2,170	
6	Archwork in burnt brick in mortar	"	0 6 6	26	
7	Burnt stone slabs 5" to 6" thick roughly dressed and fixed for sills and lintels, etc. ..	S.ft.	0 4 6	1,018	
8	Burnt stone slabs 6" thick exposed faces 2 line dressed and fixed in mortar for basement ..	"	0 6 0	1,232	
9	Burnt stone steps 3lines dressed corners rounded and fixed in mortar	"	0 10 0	216	
10	Cut stone circular pillars 1½' dia. 11 ft. high, one shaft with base and capital as per design to be furnished 3 lines dressed and fixed ..	C.ft.	3 12 0	212·4	
11	Teakwood door frames 4"×5" panelled shutters 1½" thick with glass rectangular fan lights at top with iron fittings, etc., with hold fasts ..	S.ft.	1 8 0	149	

No.	Items of work	Per	Rate	Quantity	Cost
			Rs. a. p.		Rs. a. p.
12	Teakwood windows frames $3\frac{1}{2}'' \times 5''$ with glazed shutters, $\frac{3}{4}''$ iron bars parlimentary hinges and with iron fittings, etc., complete with hold fasts	S.ft.	1 12 0	836	
13	Reinforced concrete perforated ventilators as per approved design	„	0 12 0	148	
14	Providing and fixing Tatas Tested Steel girders with hoisting, etc., complete and with fittings	Cwt.	15 0 0	115.32	
15	Reinforced cement concrete slab roofing $4\frac{1}{2}''$ thick with $\frac{3}{8}''$ rods 4″ apart with necessary cranking, etc., with 3″ surki concrete, 2 courses of flat tiles laid in specially strong mortar with plastering at top and bottom and at top with smooth rendering to required slope	Sqr.	80 0 0	45.18	
16	R.C. cantilever 2″ projection and 1′ inside the wall 3″ thick with necessary reinforcements, plastering, etc., with $\frac{3}{8}''$ rods as per design to be approved	„	60 0 0	13.04	
17	Flooring with cement concrete, $1\frac{1}{2}''$ thick over 3″ lime concrete with nice finish of plastering at top and with coloured cement finish, etc., complete	Sqr.	24 0 0	38.23	
18	Lime mortar plastering 2 coats	„	3 0 0	128.30	
19	White and colour washing do	„	0 4 6	128.30	
20	Lac Factory green painting to doors and windows girders, etc.	„	4 0 0	34.31	
21	Parapet 9″ thick $3\frac{1}{2}'$ high in burnt brick in mortar with plastering, etc., complete ..	R.ft.	1 4 0	534	
22	Ornamental work in portico in front of museum	L. S.			
23	Cornice work wherever necessary	„			
24	Rectangular zinc sheet $4'' \times 3''$ rain water down pipes with fixing, etc.	„	0 8 0	360	
25	Providing and fixing flag post with pulley thread etc., complete	Each	25 0 0	2	
26	Constructing a tower in front as per design and as per details given in the estimate.—				
	(*a*) Providing and fixing Tatas tested R.S. girders with hoisting, etc., complete with fittings.	Cwt.	15 0 0	12.5	
	(*b*) Burnt brick in mortar superstructure (1st floor)	C.ft.	0 7 0	755	
	(*c*) T. W. door with panelled shutters and iron fittings, etc., complete	S.ft.	1 8 0	32	
	(*d*) B. S. slabs 5″ to 6″ thick roughly dressed and fixed in mortar for sills and lintels ..	„	0 5 6	123	
	(*e*) R.C.C. roofing $4\frac{1}{2}''$ thick with necessary reinforcements, etc., complete as per design with scaffolding	Sqr.	120 0 0	1.00	
	(*f*) R.C.C. cantilever projections, 3″ thick with necessary reinforcements, etc., as per design with high scaffolding complete	Sqr.	120 0 0	1.05	
	(*g*) Providing and fixing R.C.C. ornamental ventilators as per design complete ..	S.ft.	1 0 0	16	
	(*h*) Ornamental work at top and cutting lines at sides, etc., complete	L. S.			
	(*i*) Lime mortar plastering 2 coats	Sqr.	4 0 0	14.28	
	(*j*) White and colour washing 2 coats ..	„	0 5 0	14.28	
27	Levelling and forming ground	L. S.			
28	Unforseen charges during execution of work ..	„			
29	Water connections	„			
30	Electric fittings	„			
31	Contingencies at 5 per cent	„			
32	Petty supervision charges	„			

Notification dated 19th October 1937.

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Buildings Division, up to 6th November 1937, up to 2-30 P.M. for Constructing a Forest Research Institute, Second Stage in Sandalkoti, Bangalore. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of May 1938.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Buildings Division, Bangalore between the hours of 11 A.M. and 5 P.M.

3. Tender should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 550 in cash or Government Promissory Notes, as earnest money, and be superscribed "Tender for Constructing a Forest Research Institute, Second Stage in Sandalkoti, Bangalore," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled, and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the Notice Board in the Executive Engineer's Office, in due course. No enquiry regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

9. Rates once tendered will not be enhanced on any account.

10. Rates for non-tendered and non-estimated items shall be as per schedule rates of the department or those fixed by the Executive Engineer after working out data with not more than 10 per cent for contractor's profit.

11. In all matters not specifically provided for and in all matters of dispute about rates, quantities, measurements, quality of works, etc., and in all disputes of any kind, the decision of the Executive Engineer will be final and legally binding.

12. Quotations must be given in words as well as in figures and they must be in specific term of unit shown against each item of work. Any quotation quoted at so much percentage less or more than estimated rate will not be accepted.

Abstract estimate for Constructing a Forest Research Institute in Sandalkoti, Bangalore.

Second Stage.

No.	Items of work.	Per	Rate	Quantity	Cost
			Rs. a. p.		Rs.
1	Earthwork excavation and filling in basement ..	C.yd.	0 3 6	156	
2	Granite stone jelly concrete in lime mortar (1 : 2)	C.ft.	0 3 6	881	
3	Size stone in mortar in foundation and basement	,,	0 4 6	2,935	
4	Burnt brick in mud superstructure	,,	0 3 3	1,792	
5	Burnt brick in mortar superstructure ..	,,	0 4 6	2,250	
6	Burnt stone slabs 5″ to 6″ thick roughly dressed and fixed for sills and lintels	S.ft.	0 4 6	840	
7	Burnt stone slebs 6″ thick exposed faces 2 lines dressed and fixed in mortar over basement ..	,,	0 6 0	556	
8	Burnt stone steps 3 lines dressed corners rounded and fixed in lime mortar	,,	0 10 0	25	
9	Cut stone, circular pillars 1½′ dia., 11 ft. high, single shaft with base and capital as per design to be furnished 3 lines dressed and fixed	C.ft.	3 12 0	47·2	
10	Teakwood door frame 4″×5″ panelled shutter 1½″ thick glass rectangular fan lights top with iron fittings, etc., with hold fasts at sides complete	S.ft.	1 8 0	396	

No.	Items of work	Per	Rate	Quantity	Cost
			Rs. a. p.		Rs.
11	Teakwood windows frame $3\frac{1}{2}''\times5''$ shutters, $\frac{3}{4}''$ iron thick bars parliamentary hinges with iron fittings, etc., complete with hold-fasts on sides	S.ft.	1 12 0	874	
12	Reinforced cement concrete perforated ventilators as per approved design	„	0 12 0	92	
13	Providing and fixing Tata's tested steel girders with hoisting, etc., complete and with fittings	Cwt.	15 0 0	58	
14	Reinforced cement concrete roofing $4\frac{1}{2}''$ thick with $\frac{3}{8}''$ rods fitted 4" apart with necessary clanking, etc., with 3" surki concrete on top and 2 courses of flat tiles laid in specially strong mortar including plastering at bottom and top with smooth rendering to required slope	Sqr.	80 0 0	20·58	
15	Reinforced cement concrete cantilever 2 ft. projections and 1 ft. inside the wall 3" thick with necessary reinforcements plastering, etc., complete with $\frac{3}{8}''$ rods as per design to be approved	Sqr.	60 0 0	8·68	
16	Flooring with cement concrete $1\frac{1}{2}''$ thick over 3" lime concrete with nice finish of plastering at top and with coloured cement finish, etc., complete	S.yd.	24 0 0	16·58	
17	Lime mortar plastering	Sqr.	3 0 0	66·85	
18	White and colour washing, 2 coats	„	0 4 6	66·85	
19	Lac Factory green painting to doors and windows, girders, etc., complete	„	4 0 0	30·26	
20	Parapet 9" thick $3\frac{1}{2}'$ high with burnt brick in mortar with plastering, etc., complete ..	R.ft.	1 4 0	255	
21	Ornamental work for the Bay projection ..	L. S.	..	..	
22	Cornice work wherever necessary	„	..	..	
23	Rectangular zinc sheet $4''\times3''$ rain-water down pipes with fixing, etc., complete	R.ft.	0 8 0	288	
24	Levelling and forming ground	L. S.	..	..	
25	Unforeseen charges during execution ..	„	..	..	
26	Water connections	„	..	..	
27	Electric connections	„	..	..	

B. R. GARUDACHAR,
Executive Engineer.